

Title (en)

NOVEL STEVIOL GLYCOSIDE, METHOD FOR PRODUCING SAME, AND SWEETENER COMPOSITION CONTAINING SAME

Title (de)

NEUARTIGES STEVIOLGLYKOSID, VERFAHREN ZUR HERSTELLUNG DAVON UND SÜSSSTOFFZUSAMMENSETZUNG DAMIT

Title (fr)

NOUVEAU GLYCOSIDE DE STÉVIOL, SON PROCÉDÉ DE PRODUCTION ET COMPOSITION D'ÉDULCORANT LE CONTENANT

Publication

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Application

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Abstract (en)

The present invention provides a novel steviol glycoside containing xylose. According to the present invention, there is provided a compound represented by formula (1), or a salt or hydrate thereof. (In formula, (i) $R_{1</sub>}$ represents Xyl(1-2)Glc1- and $R_{2</sub>}$ represents Glc(1-2)[Glc(1-3)]Glc1-; or (ii) $R_{1</sub>}$ represents Glc(1-2)[Glc(1-3)]Glc1- and $R_{2</sub>}$ represents Xyl(1-2)[Glc(1-3)]Glc1-, where Glc represents glucose and Xyl represents xylose.)

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